

**What Is Claimed Is:**

- 1           1.       An apparatus for determining taxes that is configurable for local  
2 jurisdictions, comprising:
  - 3           a tax knowledge base, wherein the tax knowledge base includes data  
4 pertaining to taxes in local jurisdictions;
  - 5           a tax rule base, wherein the tax rule base includes rules for applying taxes  
6 in local jurisdictions; and
  - 7           a tax determination manager that is configured to determine a tax for a  
8 transaction using the tax knowledge base and the tax rule base.
- 1           2.       The apparatus of claim 1, further comprising a tax rules navigator  
2 that is used by the tax determination manager to navigate through rules to return  
3 the result or reference to a result for a tax determination process.
- 1           3.       The apparatus of claim 2, further comprising a tax rules navigator  
2 that can be used by processes of any tax services component, including the tax  
3 determination manager and tax administration manager.
- 1           4.       The apparatus of claim 1, further comprising a tax services request  
2 manager that is configured to access the tax determination manager upon  
3 receiving a tax request from a registered subscriber.
- 1           5.       The apparatus of claim 4, further comprising an open subscription  
2 mechanism, wherein the open subscription mechanism includes security and

3 access protocols used by the tax services request manager to control access to the  
4 tax determination manager.

1 6. The apparatus of claim 1, further comprising a record repository,  
2 wherein the record repository stores information relating to tax events and tax  
3 status.

1 7. The apparatus of claim 6, further comprising a tax repository  
2 manager, wherein the tax repository manager is configured to store and retrieve  
3 tax events and tax status to and from the record repository.

1 8. The apparatus of claim 1, further comprising a tax configuration  
2 manager, wherein the tax configuration manager is configured to update the tax  
3 knowledge base and the tax rule base.

1 9. The apparatus of claim 1, further comprising a geographical model,  
2 wherein the geographical model is used to configure the geographical boundaries  
3 of various jurisdictions associated with different tax regimes.

1 10. The apparatus of claim 1, further comprising a trading community  
2 model, wherein the trading community model represents various parties,  
3 sites and locations involved in tax operations in a standardized format.

1 11. The apparatus of claim 1, further comprising a tax administration  
2 manager, wherein the tax administration manager determines the recoverability  
3 and the extent of recovery of a tax.

1           12.     The apparatus of claim 1, further comprising a tax administration  
2 manager, wherein the tax administration manager determines the amount to be  
3 settled with a tax authority for a given tax and a calendar period specified by the  
4 tax authority.

1           13.     The apparatus of claim 1, further comprising a tax administration  
2 manager, wherein the tax administration manager interfaces with a payables  
3 system to enable the payment of the settlement amount determined by another  
4 process of the tax administration manager.

1           14.     The apparatus of claim 1, further comprising a tax administration  
2 manager, wherein the tax administration manager provides the facility for  
3 reconciling the amounts in the record repository with that existing in an  
4 accounting system.

1           15.     A method for determining taxes for local jurisdictions, comprising  
2 receiving a request to provide a tax for a transaction from a subscriber;  
3 determining a set of local jurisdictions for the transaction;  
4 accessing a tax rule base and a tax knowledge base;  
5 calculating the tax for each jurisdiction in the set of local jurisdictions  
6 using rules from the tax rule base and data from the tax knowledge base; and  
7 returning the tax for each jurisdiction to the subscriber.

1           16.     The method of claim 15, further comprising:  
2 determining a taxable basis from the transaction;

3       determining a tax status basis from the tax rule base;  
4       determining a tax rate from the tax knowledge base; and  
5       calculating the tax based on the taxable basis, the tax status basis, and the  
6       tax rate.

1       17.     The method of claim 15, wherein receiving the request from the  
2       subscriber includes verifying that the subscriber is authorized to make the request.

1       18.     The method of claim 15, further comprising allowing a user to  
2       update the tax rule base and the tax knowledge base, wherein updating the tax rule  
3       base and the tax knowledge base provides current data for the method.

1       19.     A computer-readable storage medium storing instructions that  
2       when executed by a computer cause the computer to perform a method for  
3       determining taxes for local jurisdictions, comprising  
4       receiving a request to provide a tax for a transaction from a subscriber;  
5       determining a set of local jurisdictions for the transaction;  
6       accessing a tax rule base and a tax knowledge base;  
7       calculating the tax for each jurisdiction in the set of local jurisdictions  
8       using rules from the tax rule base and data from the tax knowledge base; and  
9       returning the tax for each jurisdiction to the subscriber.

1       20.     The computer-readable storage medium of claim 19, the method  
2       further comprising:  
3       determining a taxable basis from the transaction;  
4       determining a tax status basis from the tax rule base;

5           determining a tax rate from the tax knowledge base; and  
6           calculating the tax based on the taxable basis, the tax status basis, and the  
7   tax rate.

1           21.    The computer-readable storage medium of claim 19, wherein  
2   receiving the request from the subscriber includes verifying that the subscriber is  
3   authorized to make the request.

1           22.    The computer-readable storage medium of claim 19, the method  
2   further comprising allowing a user to update the tax rule base and the tax  
3   knowledge base, wherein updating the tax rule base and the tax knowledge base  
4   provides current data for the method.

1           23.    A means for determining taxes that is configurable for local  
2   jurisdictions, comprising:  
3           a tax knowledge base means for providing data pertaining to taxes in local  
4   jurisdictions;  
5           a tax rule base means for providing rules for applying taxes in local  
6   jurisdictions; and  
7           a tax determination manager means for determining a tax for a transaction  
8   using the tax knowledge base means and the tax rule base means.

1           24.    The means of claim 23, further comprising a tax services request  
2   manager means for accessing the tax determination manager means upon  
3   receiving a tax request from a registered subscriber.

1           25.     The means of claim 23, further comprising an open subscription  
2 means that includes security and access protocols used by the tax services request  
3 manager means to control access to the tax determination manager means.

1           26.     The means of claim 23, further comprising a record repository  
2 means for storing information relating to tax events and tax status.

1           27.     An apparatus that performs operations that need to be performed to  
2 meet the requirements of a local jurisdiction, comprising:  
3           a tax service comprising:  
4           a number of service components within the tax service, including a tax  
5 determination manager and a tax administration manager; and  
6           a number of utility components within the tax service, including,  
7                     a geography model,  
8                     a knowledge base, and  
9           and a tax rule base.

1           28.     The apparatus of claim 27, wherein service components can be  
2 broken down into a small number of well-defined processes to be executed by a  
3 tax service in a specific, pre-determined order to fulfill the requirements imposed  
4 by a tax authority of any local jurisdiction.

1           29.     The apparatus of claim 27, wherein the tax rule base can accept  
2 rules for any process of a service component to achieve a requisite result specified  
3 by a tax authority of a local jurisdiction.

1           30.     The apparatus of claim 27, further comprising a tax rules navigator  
2     that operates on the tax rule base and returns a result, or a reference to a result, for  
3     a process of a service component for a given local jurisdiction.

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